

1/11

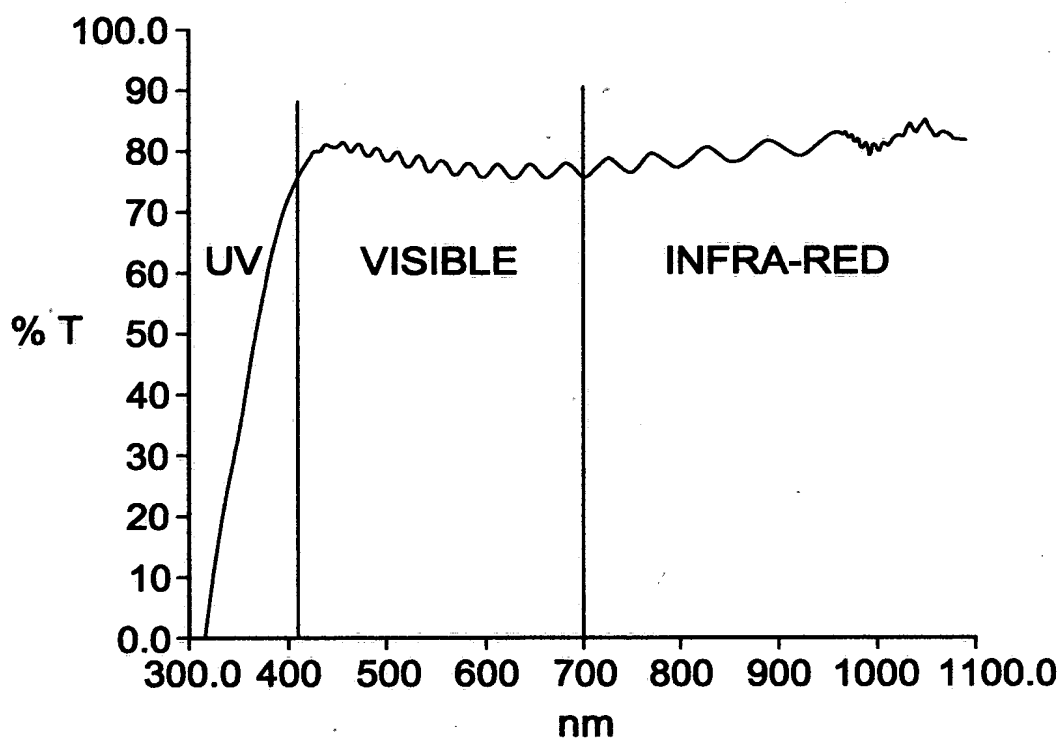


Fig. 1

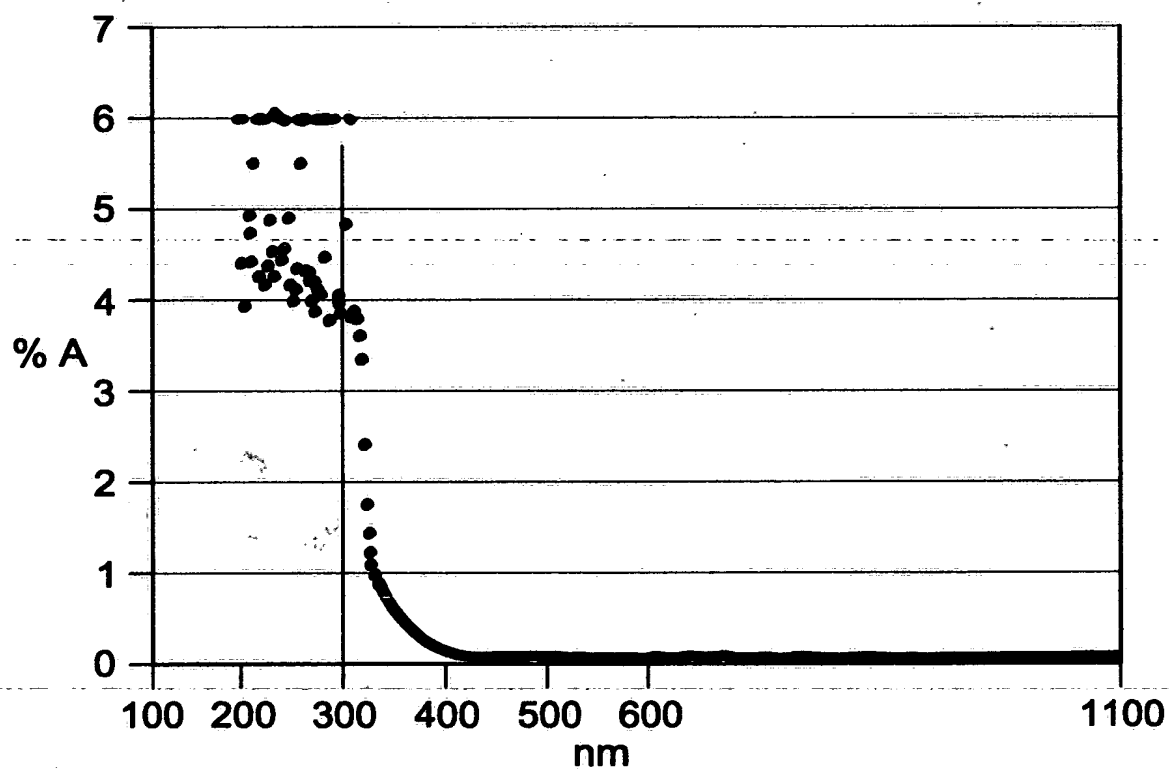
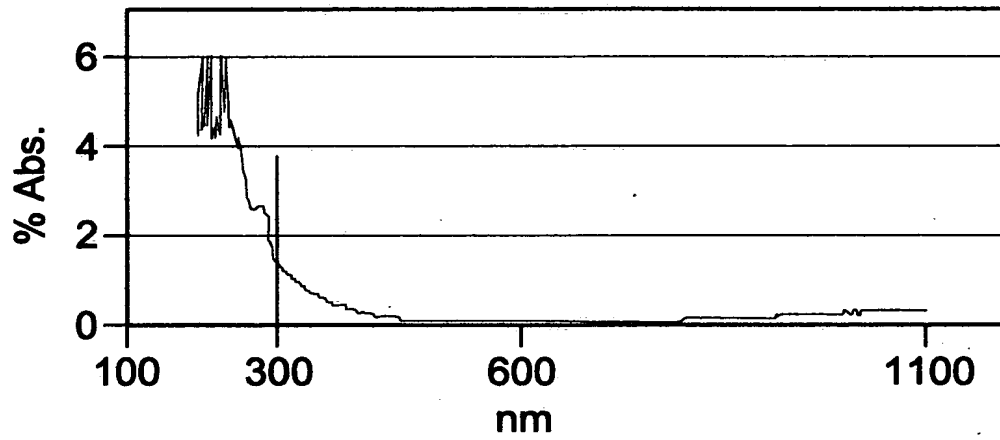
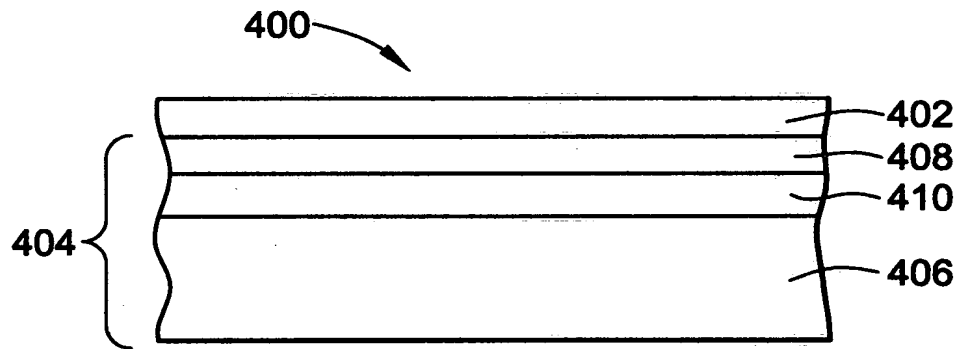


Fig. 2

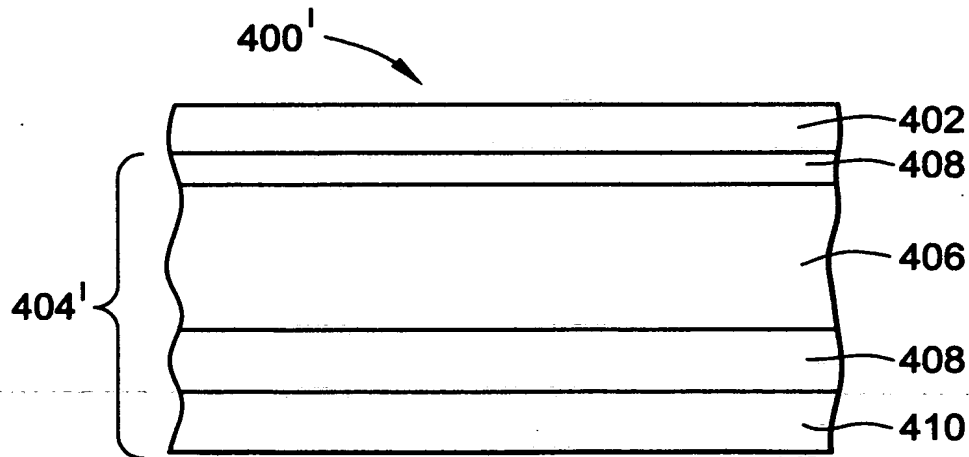
2/11



**Fig. 3**



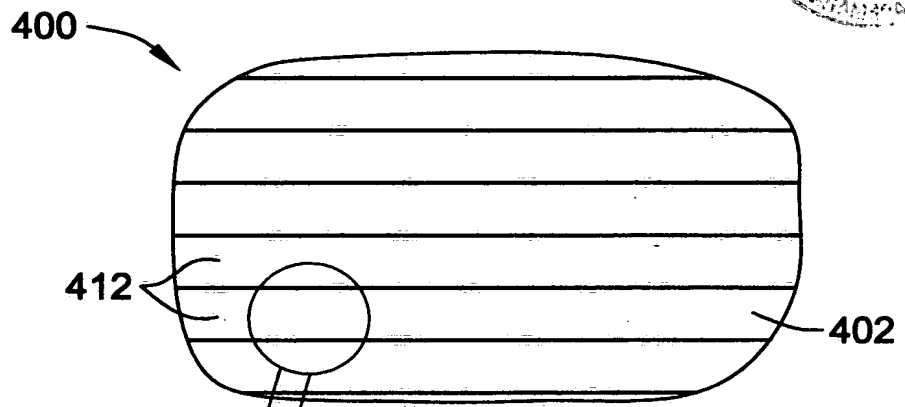
**Fig. 4**



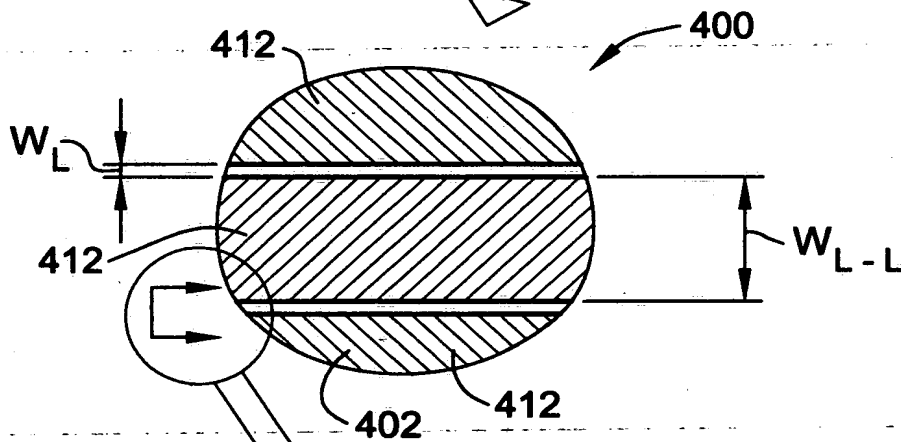
**Fig. 5**



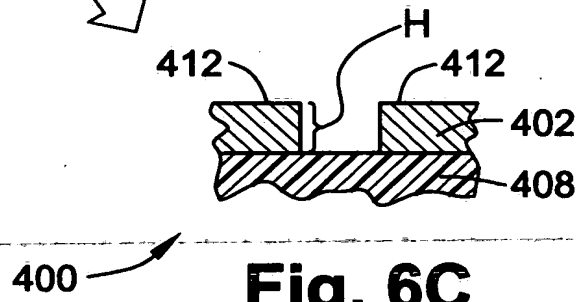
3/11



**Fig. 6A**

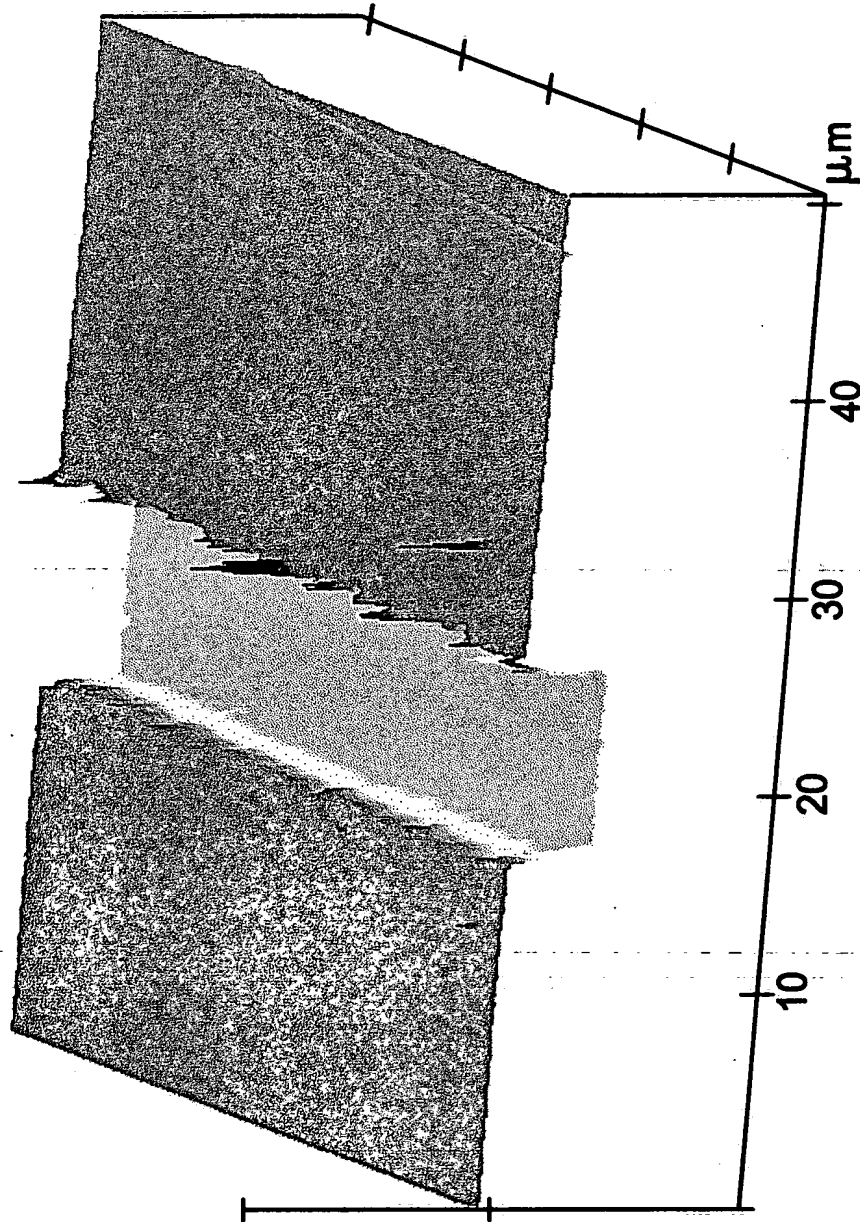


**Fig. 6B**



**Fig. 6C**

4/11



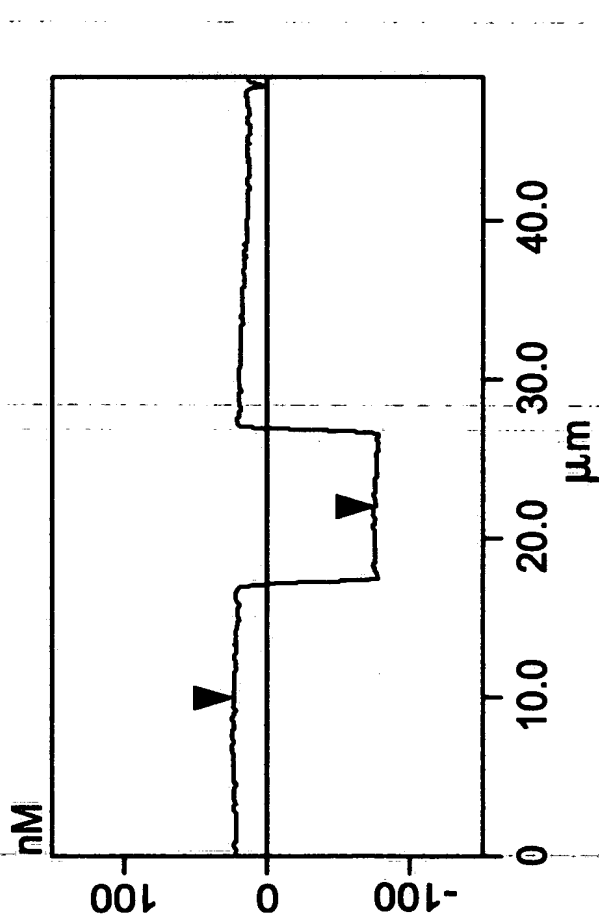
Film #2/183 mJ/cm<sup>2</sup>  
mcr4297.006

X 10.000  $\mu\text{m}/\text{div}$   
Z 300.000 nm/div

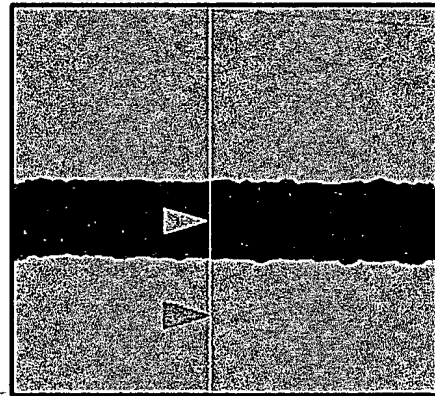
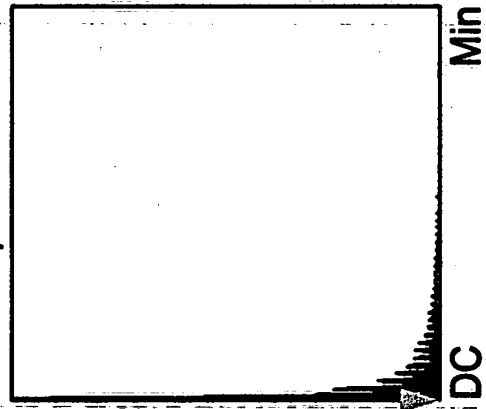
**Fig. 6D**



# Section Analysis



## Spectrum



Film #2/183 mJ/cm2  
mcr4297.006

**Fig. 6E**

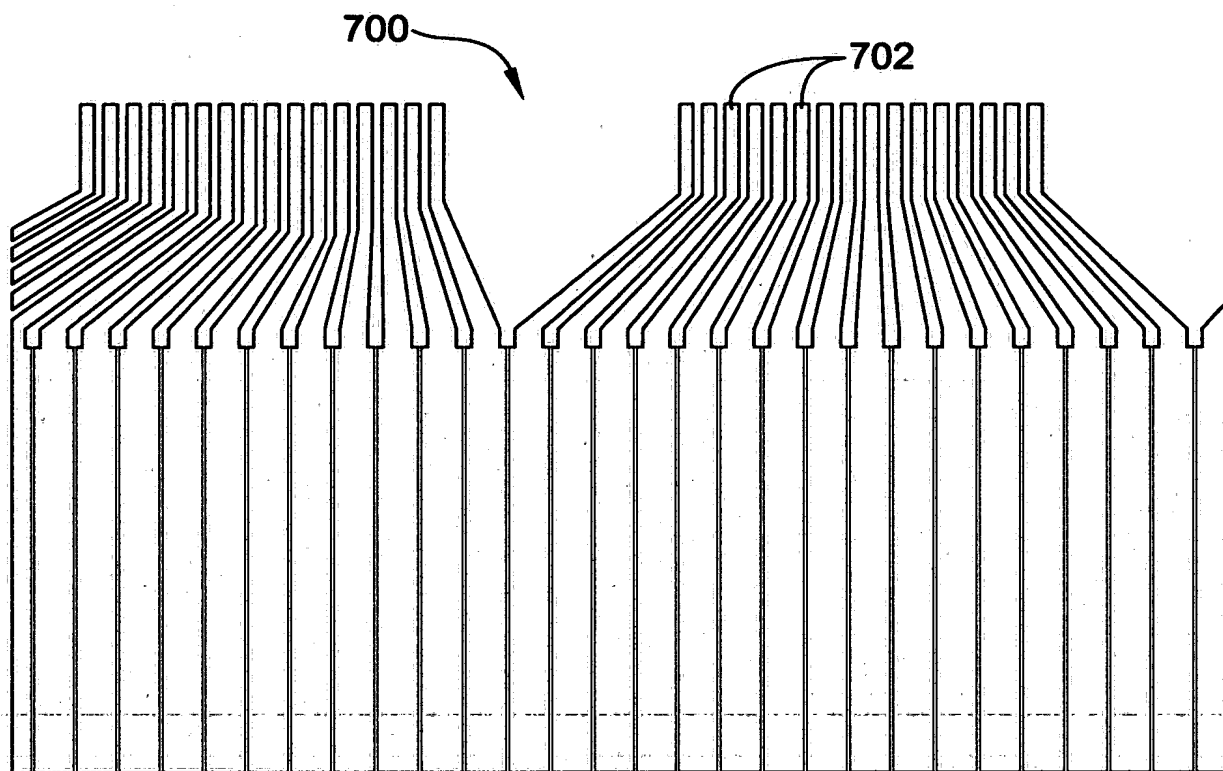
L 12.109  $\mu\text{m}$   
RMS 47.181 nm  
lc DC  
Ra(lc) 19.835 nm  
Rmax 90.966 nm  
Rz 66.373 nm  
Rz Cnt 4

Surface distance 12.122  $\mu\text{m}$   
Horiz distance(L) 12.109  $\mu\text{m}$   
Vert distance 97.847 nm  
Angle 0.463 deg

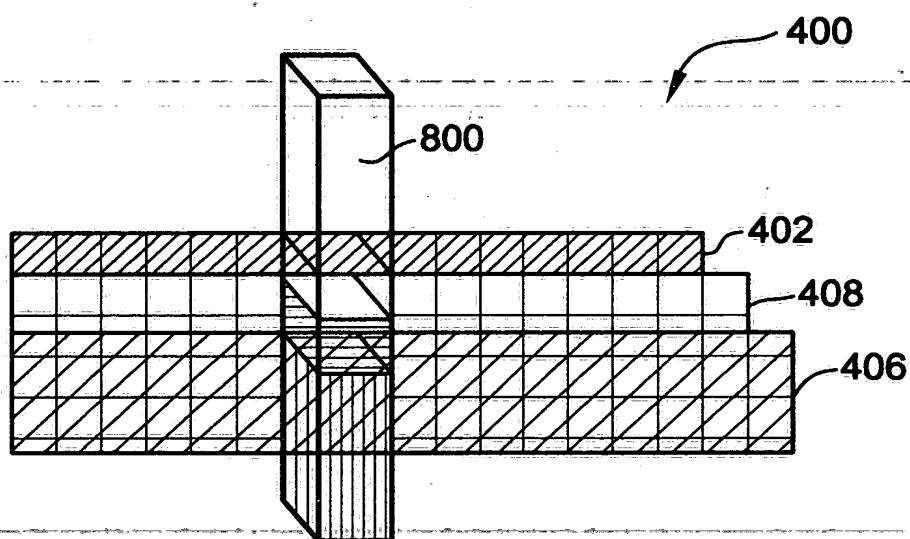
Surface distance  
Horiz distance  
Vert distance  
Angle  
Surface distance  
Horiz distance  
Vert distance  
Angle  
Spectral period DC  
Spectral freq 0 Hz  
Spectral RMS amp 0.092 nm



6/11

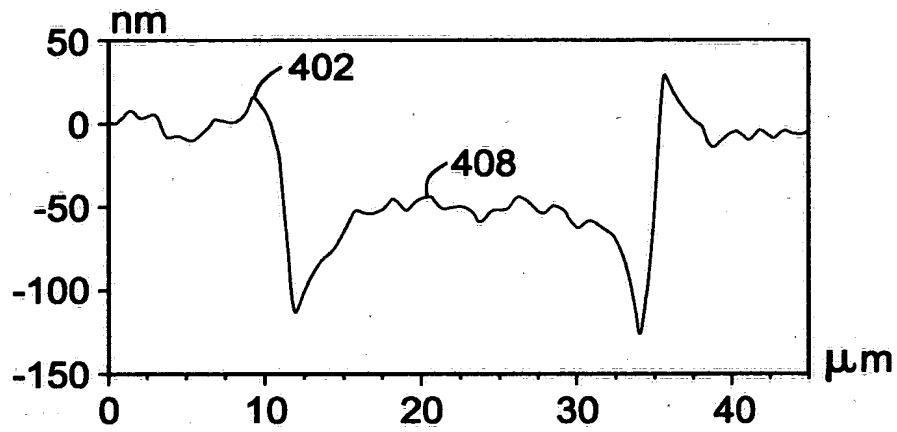
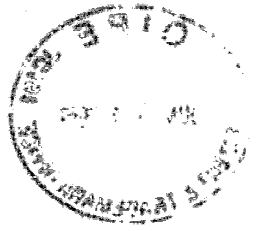


**Fig. 7**

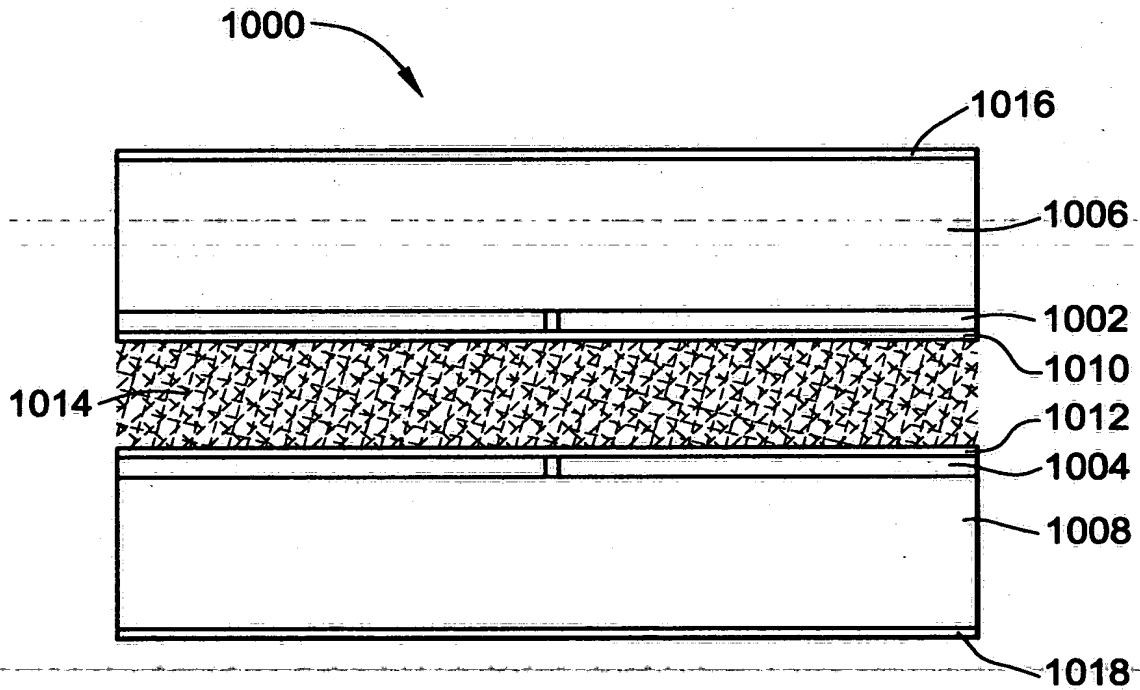


**Fig. 8**

7/11

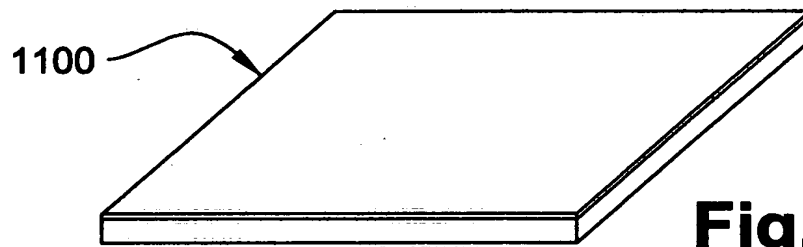


**Fig. 9**

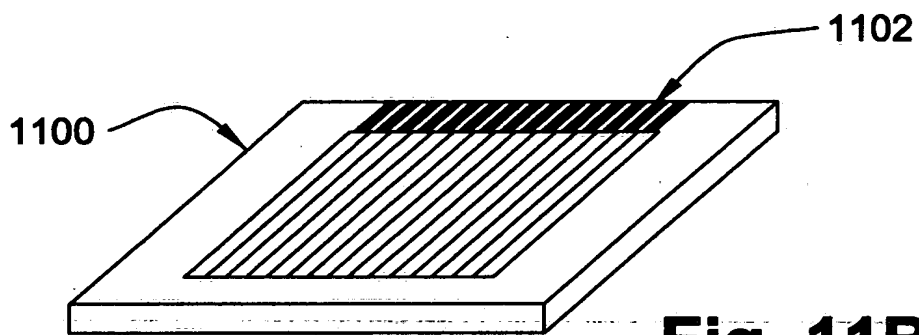


**Fig. 10**

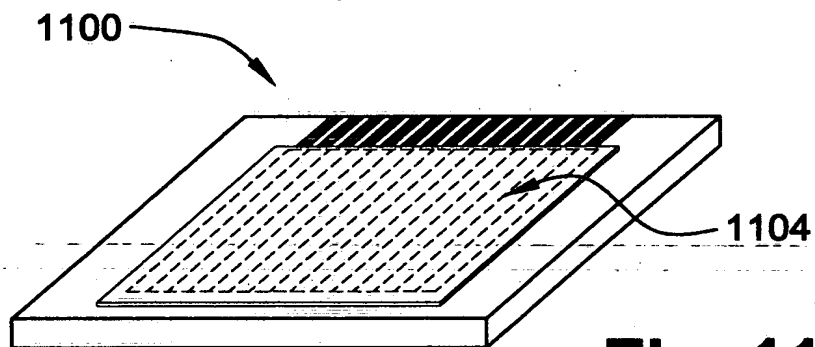
8/11



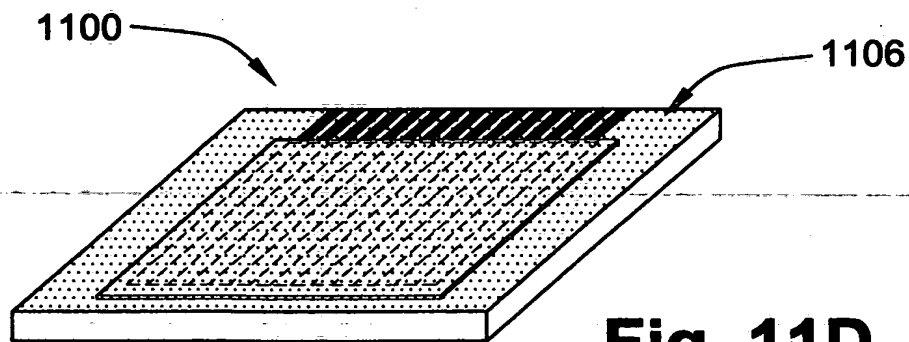
**Fig. 11A**



**Fig. 11B**



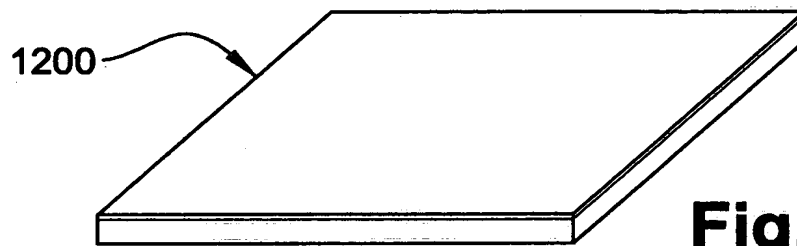
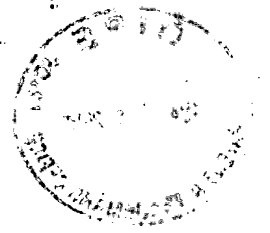
**Fig. 11C**



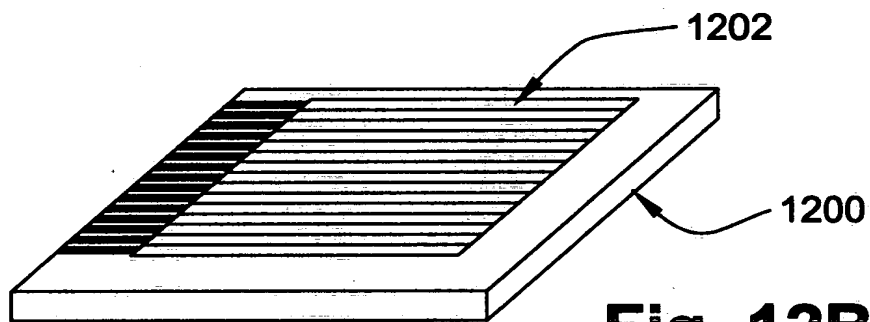
**Fig. 11D**



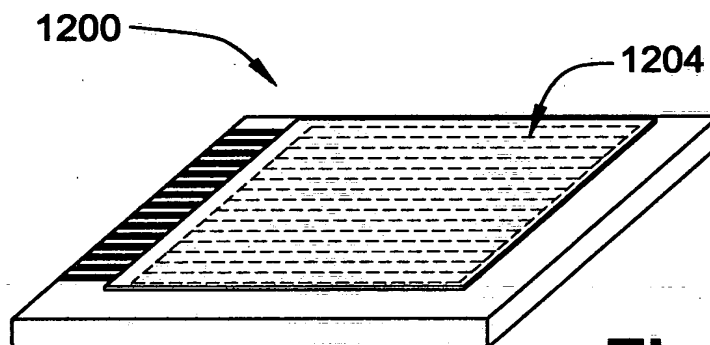
9/11



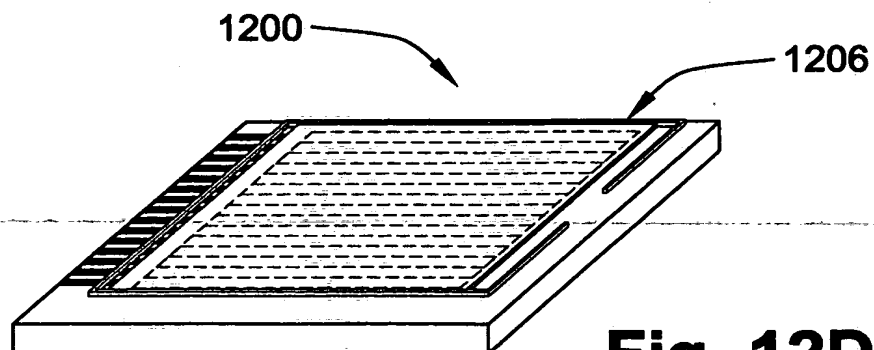
**Fig. 12A**



**Fig. 12B**

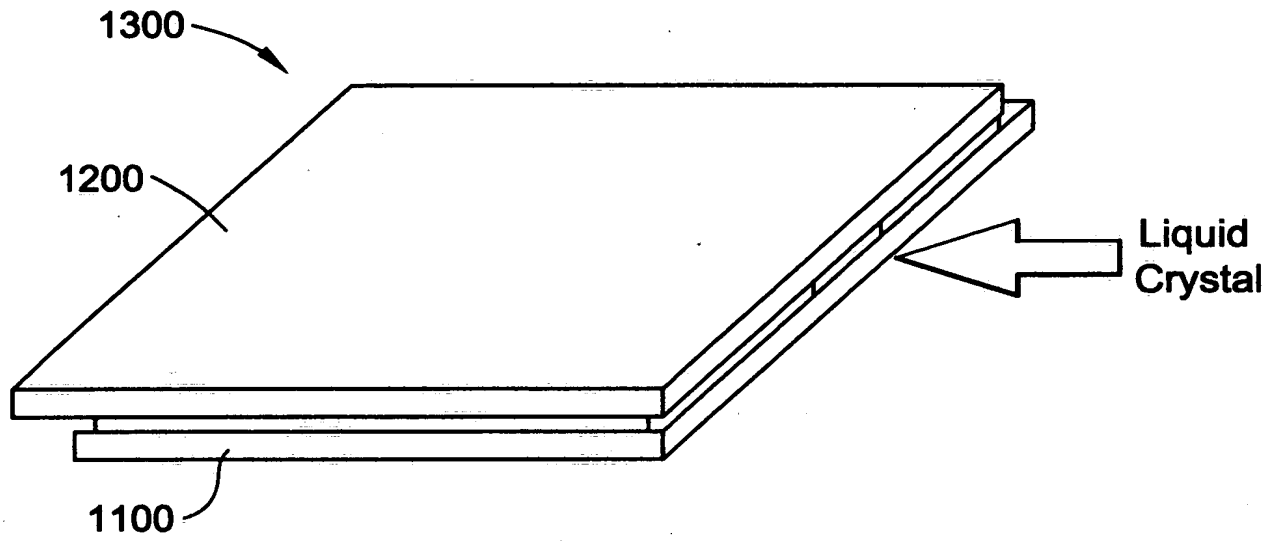
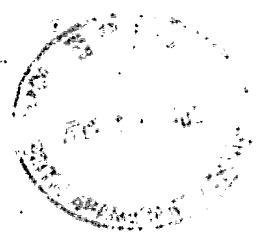


**Fig. 12C**

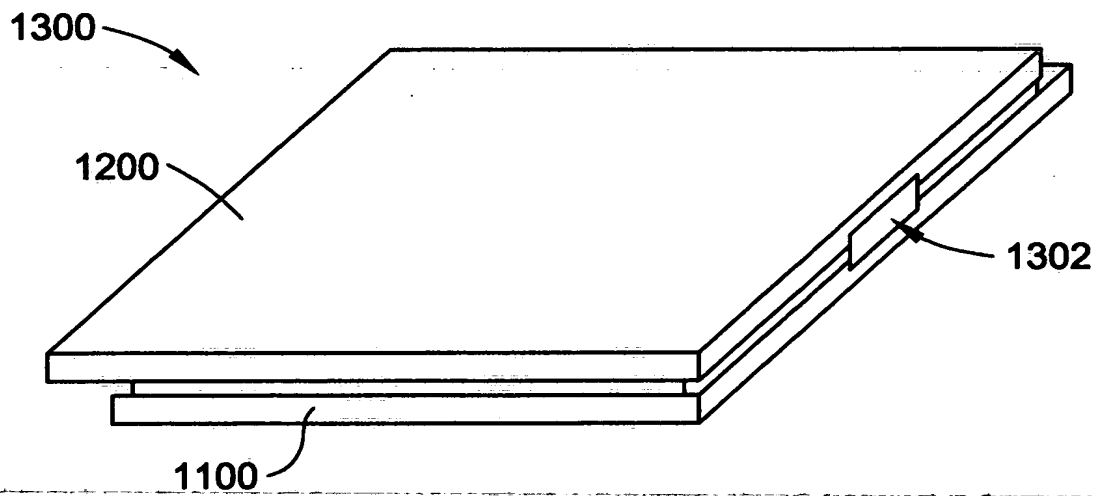


**Fig. 12D**

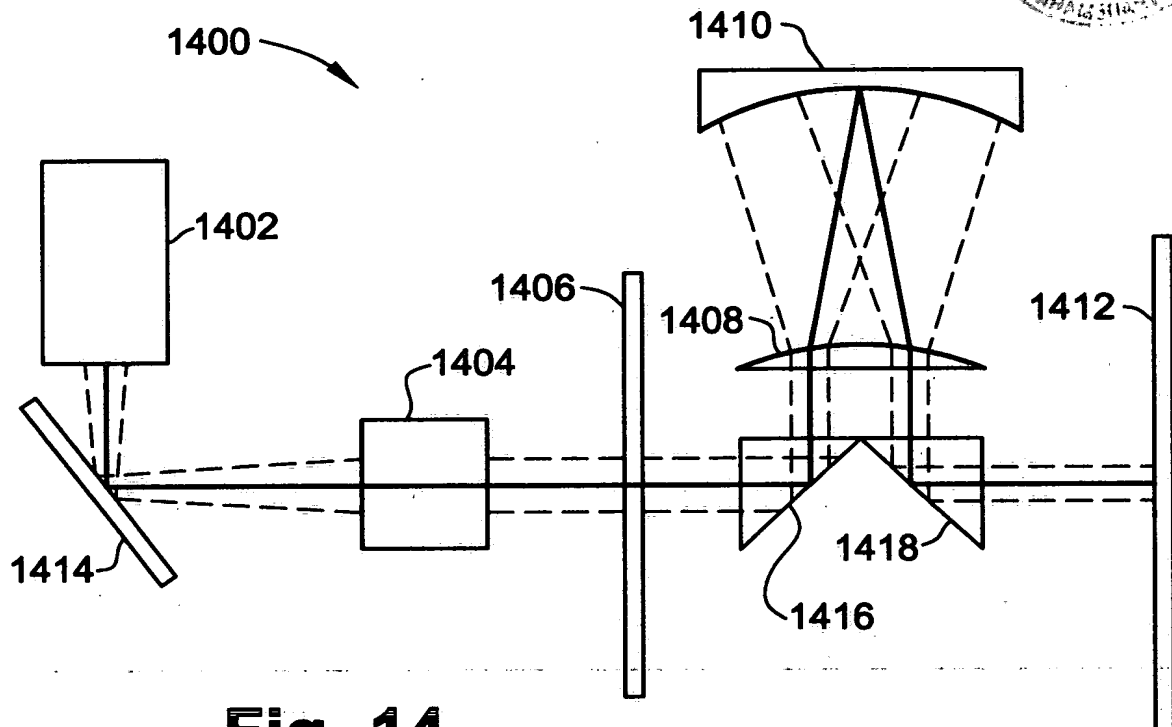
10/11



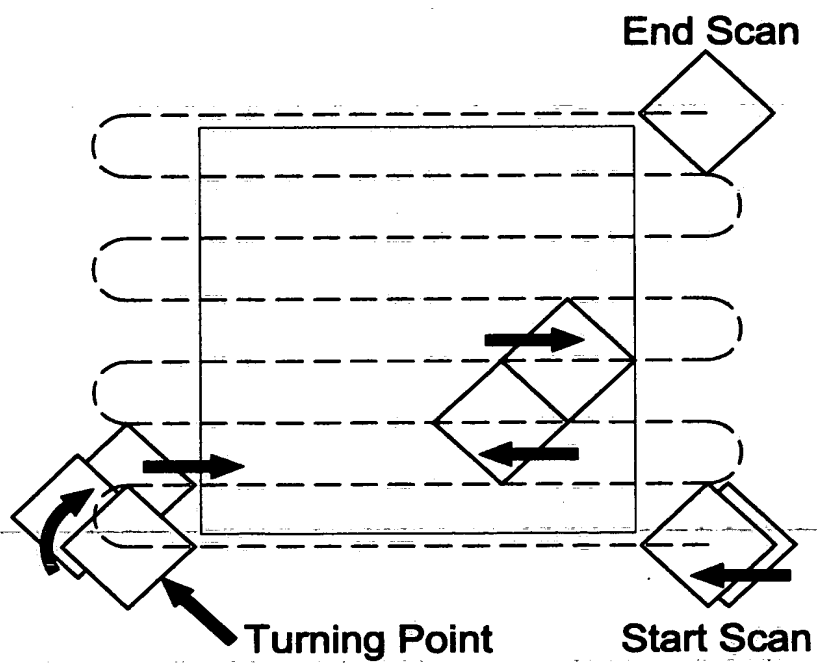
**Fig. 13A**



**Fig. 13B**



**Fig. 14**



**Fig. 15**